Introduction to Computer Forensics
CRJ 170/CIS 170, Sec 200, ICT - 221

Instructor: Dr. Glenn Mayer
                      Office: ICT - 122
                      Email-ECC: gmayer@elgin.edu
                      Phone ECC: (847) 214-7961

Textbook: Computer Forensics: Incident Response Essentials,
                Warren G. Kruse II - Jay G. Heiser

Class Description:

This course will provide students with an overview of Computer Forensics techniques. Topics will include the representation of data on a computer, preserving data on suspect computers, recovering data from computer file systems, encryption and hash functions, steganography, password recovery techniques, available computer forensics tools, and legal issues unique to computer forensics investigations.

Class Schedule:

Wednesday 6:00 PM - 9:40 PM
Note: There will be no class on November 23 due to Thanksgiving.

Reading Assignments:

At the end of each class, a reading assignment will be given. The assignment will cover material that will be presented in the next lecture. By reading the material first, and having time to think about it, the student will be in a better position to ask questions during the lecture.

Lab Assignments:

There will be approximately 10 lab assignments throughout the semester. Each Lab Assignment will be worth 10 points. If you miss a lab you will get a 0 for the lab grade. Each student is expected to do his or her own work. You may consult with other students, but do not copy their work. The penalty for plagiarism is minimally a zero on the assignment for *all parties* involved, and may be failure for the course or dismissal from the college. Missed labs cannot be made up unless *prior* arrangements have been made with the instructor.

Quizzes:

There will be approximately 10 quizzes given during the semester. Each quiz will be worth 10 points. Quizzes cannot be made up unless *prior* arrangements have been made with the instructor.

Final Exam:

There will be a final comprehensive exam given during the semester. The Final Exam will be worth 50 points. The Final Exam cannot be made up unless *prior* arrangements have been made with the instructor.

Attendance:

You are expected to attend class! If circumstances will not allow you to attend class regularly, drop the class now. If you must miss class or arrive late, call my office phone and leave a message or send email. If a student is late or absent from class three or more times, the student will be dropped from class at the instructor's discretion. You are also expected to be on time! Arriving late to class disrupts the entire class. A famous philosopher (Woody Allen) once said "90% of success is just showing up on time".

Grading:

The final grade will be based upon the percentage of points earned on your lab assignments (~100 points, 40%), quizzes (~100 points, 40%), and the Final Exam (~50 points, 20%). The following scale will be used to assign a letter grade:

A   100-90
B   89-80
C   79-70
D   69-60

Safety:

Safety rules are for the protection of students and the equipment and will be adhered to at all times. Students who violate safety rules may be candidates for removal from the class or the program. Misuse of the equipment will not be tolerated and will result in expulsion from the course with a failing grade. All equipment malfunctions will be reported to the instructor immediately.

Behavior:

You are expected to conduct yourself as an adult at all times. You will show respect for your fellow students and instructor. In particular, you should make sure your activities do not disturb the classroom setting. Talking while the instructor is lecturing, having a cell-phone ring, or leaving the classroom in the middle of a lecture is distracting to the other students.

8/19/11

Schedule for Glenn Mayer

8/22/11 - 12/15/11

	Monday	Tuesday	Wednesday	Thursday	Friday
8:00 - 9:00	Office Hours 8:00 - 9:00	Office Hours 8:00 - 9:00	Office Hours 8:00 - 9:00	Office Hours 8:00 - 9:00	
9:00 - 10:00	CIS 121-101 Room ICT 131 9:00 - 10:40	CIS 170-100 Room ICT 221 9:00 - 10:40	CIS 121-101 Room ICT 131 9:00 - 10:40	CIS 170-100 Room ICT 221 9:00 - 10:40	
10:00 - 11:00					
11:00 - 12:00					
12:00 - 1:00	Office Hours 12:00 - 2:00		Office Hours 12:00 - 2:00		
1:00 - 2:00					
2:00 - 3:00					
3:00 - 4:00					
4:00 - 5:00					
5:00 - 6:00	Office Hours 5:00 - 6:00		Office Hours 5:00 - 6:00		
6:00 - 7:00	CIS 121-200 Room ICT 131 6:00 - 9:40		CIS 170-200 Room ICT 221 6:00 - 9:40		
7:00 - 8:00					
8:00 - 9:00					
9:00 - 10:00					